

# **Year 4 Curriculum Overview 2025 - 2026**

CLIDIECT	Mr Tull							
SUBJECT	Autumn		Spring		Summer			
TOPIC	What is the legacy of the Ancient Greeks?	Does tourism have a positive impact on Greece?	Road to Freedom	What are rivers and how are they used?	History of Ely	Where does our food come from?		
English	Narrative- The Promise Myth – Medusa Character description Myth – Theseus and the Minotaur Newspaper report Introduce Who Let the Gods Out? The Slaying of the Minotaur Newspaper report Poetry Week Creating a mythical creature Character description	Non- Chronological report  Myth writing  Instruction writing Greek snack.  Playscript	Persuasive Letter- ending water pollution  Narrative- adventure  Biography	Freedom Poetry  Diary Entry  Non- Chronological Report- sea animals	Narrative- suspense  Newspaper report- direct/report speech  Narrative-decriptive language and techniques	Balanced argument Instruction writing Explanation text Narrative poetry		
Science	Teeth and digestion		Sound		States of matter			

This unit focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.

## **Living Things and their Habitats**

In this unit children explore a variety of ways to identify, sort, group and classify living things. They learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. They use and create classification keys to group, identify and name living things from the local habitat and beyond. This unit also introduces children to the idea that environments are subject to man-made and natural changes, and that these changes can have a significant impact on living things.

This 'Sound' unit will cover how vibrations cause sounds and how sound can travel, as well as how sounds can change pitch and loudness. They will use their understanding of how high and low sounds are made to create their own set of panpipes. They will have the opportunity to make a string telephone, investigate the best material for soundproofing, and design and create their own musical instrument.

This unit teaches about the differences between solids, liquids and gases, classifying objects and identifying their properties. The children will investigate the weight of a gas and to find the ideal temperature to melt chocolate. They will explore indepth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle, creating mini water worlds and an interactive water wheel to represent the different stages.

## **Electricity**

This unit covers electricity in the home, as the children will identify appliances that use electricity and how to keep themselves safe. They will construct circuits, start to create pictorial circuits and conduct an investigation into switches.

#### **Exploring Greek food**

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This unit provides an opportunity for children to learn where and how a variety of ingredients are grown. Firstly, children will learn how to plant seeds and care for their plants so they produce food and herbs which can be used in their cooking. They will learn how to cook with the ingredients they are growing; following recipes and using different kitchen equipment.

Design a Greek snack
With supervision, demonstrate how to:
Grate harder food using a grater (eg apples, carrots)

#### **Mechanical Posters**

This 'Mechanical Posters' unit gives children opportunities to develop their understanding of mechanical systems. They will follow instructions on how to make different types of lever and linkage mechanisms. They will then design and create a multiplication poster of their own design, using a range of levels and features of the explored pieces. They will also design and make moving Christmas cards.

# **Den Building**

This unit gives children opportunities to develop their understanding of frame structures and how they can be strengthened and stiffened. Children will gain knowledge and understanding about the parts and shapes of different styles of dens and make models to show these. This will help them when designing and making their own dens in a woodland setting. Finally, children will test and evaluate their dens against design criteria they have created.

		Cut foods into evenly sized strips or cubes (e.g. peppers, cheese)  Begin to dice foods  Crush garlic using a garlic press with ease  Use the claw grip to cut harder foods using a serrated vegetable knife (e.g. carrot)  Use both the bridge hold and claw grip to cut the same food using a serrated vegetable knife (e.g. onion)		
Art	and	Ancient Greece	Slavery	History of Ely
Design				
		Greek Clay pots in 3-D form	African prints	Textiles/Collage in the form of a Church window.
		Make informed choices about the 3D technique	Research, create and refine a print using a variety	Match the tool to the material.
		chosen.	of techniques.	Combine skills more readily.
		Show an understanding of shape, space and form.	Select broadly the kinds of material to print with in	Refine and alter ideas and explain choices using an
		Plan, design, make and adapt models.	order to get the effect they want	art vocabulary.
		<ul> <li>Talk about their work understanding that it has been sculpted, modelled or constructed.</li> </ul>	<ul> <li>Detailed and complex relief printing with range of materials.</li> </ul>	Use glass mosaic with grout and select     appropriate shapes and sizes for final piece.
		Use a variety of materials.	Printing onto a variety of backgrounds.	
		To create a clay coil pot	Overlay prints	
		Clay slip to join clay	Work into prints with a range of media e.g. pens,	
		<ul> <li>To use natural materials - true to the context.</li> </ul>	colour pens and paints	
		To use clay to form a variety of shapes		
		Portable 3d art made from an unusual material		
		Newspaper armature and Modroc.	Tudor portraits –	
			<ul> <li>Collect images and information independently in a sketchbook.</li> </ul>	
		Greek Scratch art -	Record observations and use them to review and	
		Make and match colours with increasing accuracy and	revisit ideas within a context	
		explain how it has been made.	• Explore designs in a style to fit purpose/context.	
		Use more specific colour language e.g. tint, tone,	<ul> <li>Plan, refine and alter their drawings as necessary.</li> </ul>	
		shade, hue.	Use research to inspire drawings from memory and	
		Choose paints and implements appropriately.	imagination.	

	<ul> <li>paint according to what they n</li> <li>Show increasing independence the painting process.</li> <li>To use a variety of materials f teabags, watercolour paint, soi powdered paint.</li> <li>Scratch paint off a surface to media.</li> <li>To use natural resources as br</li> <li>Paint using the same technique</li> <li>Explore shape in architecture</li> </ul>	se a variety of materials for painting including ags, watercolour paint, soil paint, charcoal and dered paint.  Itch paint off a surface to reveal a different		<ul> <li>Use different media to achieve variations in line, texture, tone, colour, shape and pattern including pencil, wax crayons and rubbers.</li> <li>Using a pencil in an unconventional way and using a rubber to create a portrait.</li> <li>Trace a design</li> </ul>		
Year 4 sketchbooks	Can they use their sketch books to express their feelings about various subjects and outline likes and dislikes? Do they use their sketchbooks to adapt and improve their original ideas? Do they keep notes about the purpose of their work in their sketchbooks?					
Computing	Purple Mash: Coding and online safety	Purple Mash: Spreadsheets	Purple Mash: Writing for different audiences	Purple Mash: Logo and animation	Purple Mash: Animation and Effective Search	Purple Mash: Hardware investigators
	Online safety: We are Year 4 rule writers - reviewing and editing our online safety rules.	Online safety: We are respectful of digital rights and responsibilities.	Online safety: We are careful when talking to virtual friends.	Online safety: We are online risk managers.	Online safety: We are aware that our online content lasts forever.	Online safety: We are standing up to peer pressure.

History	In History lessons children will significant aspects of history: civilisations, expansion and disso will become confident in aski change, cause, similarity and cunderstanding that our knowle constructed from a range of sour will be able to note connections, over time and understand the renquiry; how evidence is used claims.	nature of ancient plution empires. They ng questions about difference as well as edge of the past is rees. In addition, they contrasts and trends methods of historical	Children will explore the lifestyle of a slave and their contribution to the societal structure. The treatment and transportation of slaves will be investigated. We will explore the abolition of slavery and the legacy of slavery on today's society. Case studies (Harriet Tubb) will be used to understand the implications of slavery.		Children will explore the history of Ely and the surrounding area. They will learn the story of the local area, developing an understanding of how things have changed and developed.	
Geography	In Geography children will locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.  They will understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country.  They will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied		The children will name and locate counties and cities of the United Kingdom, geographical regions and identify human and physical characteristics; types of settlement and land use, economic activity including trade links, and the distribution of natural resources as well as key topographical features and land-use patterns. They will understand how some of these aspects have changed over time and learn how the water cycle works.		four-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their	
Music Performing –Rhythm, pattern, pitch Composing –standard notation, recording, interpreting Appraising –describe and identify character, music						er, purpose and style of
	Body and tuned percussions	Rock and Roll	Changes in pitch, tempo and dynamics	Haiku, music and performance	Samba and carnival sounds and instruments	Adapting and transposing motifs

PE	Tag Rugby	Football	Netball	Quicksticks	Athletics	Cricket
RE	The Fall: Understanding Christianity  What do Christians learn from the creation story?  People of God: Understanding Christianity  What is it like to follow God? (Abraham and Sarah)	Incarnation: Understanding Christianity  What is the Trinity; John's gospel? (Digging Deeper unit)	Islam Why do Muslims call Muhammad the 'seal of the prophets'?	Salvation: Understanding Christianity  Why do Christians call the day that Jesus died, Good Friday? (Digging Deeper unit)	Judaism (Covenant): Emmanuel Project  What symbols and stories help Jewish people remember their covenant with God?	Humanism: Emmanuel Project  Why do humanists use the golden rule as a basis for morality?
PSHE	Rights, rules and responsibilities	Family and friends Working together	Personal safety	Financial capability	Drug Education	Relationships and Sex Education  Managing change
French	All around Town	On the Move	Going Shopping	Where in the World?	What's the Time?	Holidays and Hobbies